

My City Houston Map Viewer Help

<http://mycity.houstontx.gov/public> | GIS Helpline 832.393.6555

Developed and hosted by **Enterprise GIS, Planning and Development Dept., City of Houston**

For Help Documents, please visit the following locations:-

- Overview & Browser Requirements: http://mycity.houstontx.gov/home/Documents/MyCity_Overview.pdf
- Interface & Menus: http://mycity.houstontx.gov/home/Documents/MyCity_InterfaceAndMenus.pdf
- Using the Locate Address Tool: http://mycity.houstontx.gov/home/Documents/MyCity_LocateAddressTool.pdf
- Using the Locate Feature Tool: http://mycity.houstontx.gov/home/Documents/MyCity_LocateFeatureTool.pdf
- Troubleshooting: http://mycity.houstontx.gov/home/Documents/MyCity_Troubleshooting.pdf

The 'My City Houston' interactive mapping web site provides the citizens of Houston a means to access the most current **geographic information systems** (GIS) data and aerial imagery (current and historical). These data all hosted within the City's enterprise GIS system that Mayor Bill White initiated in 2006. Users of the web site are provided with a variety of search and identify tools to assist them in finding information relevant to their needs.



Background

The **My City** application is a web-based mapping application that allows its users to interact with over 200 map layers and datasets that are relevant to the City's mission. The sites also include multiple sets of aerial imagery and scanned maps. Access to real-time data for traffic conditions, traffic cameras, and stream gages is also provided. The Enterprise GIS team used the same application design employed for the '**My City-Recent Crime**' site that they had developed with the Houston Police Department. The common look-and-feel helps assure a similar user experience for the across mapping



applications.

The '**City Map Layers**' tool provides access to the full set of map layers, aerial imagery, and scanned maps. Users can select either the '**Locate Address**' and '**Locate Feature**' tools to quickly navigate to specific addresses or features (City Council Districts, Super Neighborhoods, Plat Tracker Plats, KeyMap grid, Lambert Tiles, Zip Codes, etc.) . A special '**Layer Toggle**' menu provides a quick way for users to display high interest map layers. A "**drill-down**" identify tool provides users a means to quickly find out a lot of information about a location, with handy links provided to navigate the users to externally hosted information (appraisal district property records, Google StreetView™, county web sites, etc.). The site also provides the first map-driven access to the city's ILMS building permit data (ranging back to 1987) with its '**Search Permits**' tool. A "**redlining tool**" is also provided to allow the users to annotate the map. This tool includes the ability to save the graphics to a file. This file can then be transmitted to others so that they can be re-loaded on to **My City** from another location or at another time. The site also includes a print to PDF function.

Technical Information

To view the **My City** interactive mapping web sites requires that **Adobe Flash Player** version 17.0.0.188 or greater be installed. The site is based on the **Environmental System Research Institute's** (ESRI) Adobe Flex API. The application should be compatible with all of the standard internet browsers: Internet Explorer 8.0 or higher, as well as recent versions of Google Chrome, Firefox, Safari, and Opera. ArcGIS Viewer for Flex version 3.1 is required for implementation of the latest Viewer. The latest version of the Adobe Flash browser plug-ins will likely be required to take advantage of the latest Viewer and required to support printing to PDF.

Help documents can be downloaded using the '**Help Menu**' or the '**Help Tab**' on the splash screen.



Enterprise Geographic Information System

Enterprise GIS, City of Houston

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Questions or problem about **My City** can be directed to our GIS Helpline **832.393.6555**

For technical questions, please contact: MyCityHelpDesk@houstontx.gov

